TWENTY-EIGHTH

ANNUAL ANNOUNCEMENT

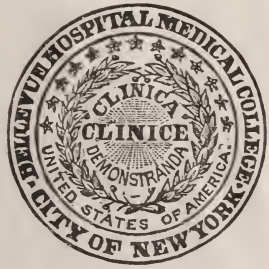
OF THE

BELLEVUE HOSPITAL MEDICAL COLLEGE

FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK CITY

1888–1889

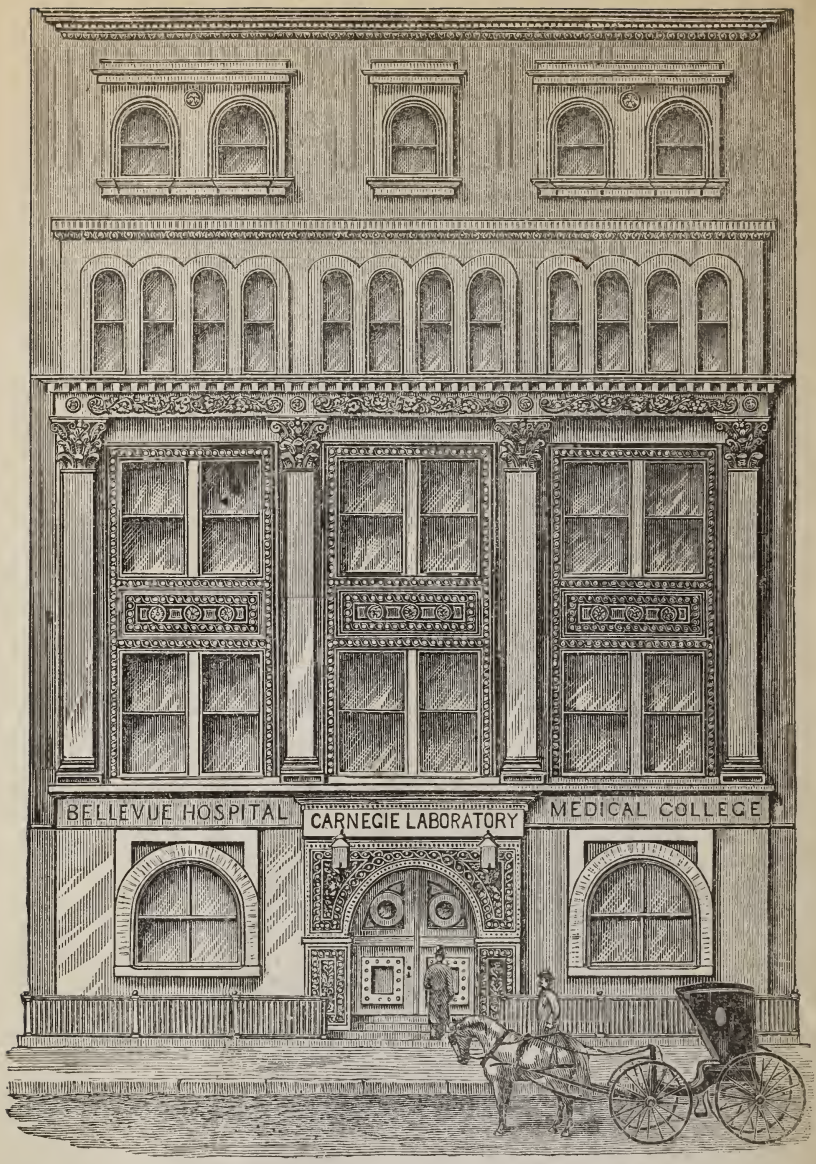
WITH THE LIST OF GRADUATES FOR 1888



The Session begins on Wednesday, September 26, 1888

NEW YORK
PRINTED FOR THE COLLEGE
1888

OVL10240 BOX 61



CARNEGIE LABORATORY
OF THE
BELLEVUE HOSPITAL MEDICAL COLLEGE
NOS. 338 & 340 EAST TWENTY-SIXTH STREET

FACULTY.

ISAAC E. TAYLOR, M.D.,

Emeritus Professor of Obstetrics and Diseases of Women and Children and President of the Faculty.

AUSTIN FLINT, M.D., LL.D.,

Professor of Physiology and Physiological Anatomy and Secretary of the Faculty.

FORDYCE BARKER, M.D., LL.D., Professor of Clinical Midwifery and Diseases of Women.

BENJAMIN W. McCREADY, M.D., Emeritus Professor of Materia Medica and Therapeutics.

EDWARD G. JANEWAY, M.D., Professor of the Principles and Practice of Medicine and Clinical Medicine.

FREDERIC S. DENNIS, M.D., Professor of the Principles and Practice of Surgery and Clinical Surgery.

LEWIS A. SAYRE, M.D., Professor of Orthopedic Surgery and Clinical Surgery.

ALEXANDER B. MOTT, M.D., Professor of Clinical and Operative Surgery.

WILLIAM T. LUSK, M.D., Professor of Obstetrics and Diseases of Women and Children and Clinical Midwifery.

A. A. SMITH, M.D., Professor of Materia Medica and Therapeutics and Clinical Medicine.

JOSEPH D. BRYANT, M.D., Professor of Anatomy and Clinical Surgery and Associate Professor of Orthopedic Surgery.

R. OGDEN DOREMUS, M.D., LL.D., Professor of Chemistry, Toxicology and Medical Jurisprudence.

PROFESSORS OF SPECIAL DEPARTMENTS, ETC.

HENRY D. NOYES, M.D., Professor of Ophthalmology and Otology.

EDWARD L. KEYES, M.D., Professor of Genito-Urinary Surgery, Syphilology and Dermatology.

J. LEWIS SMITH, M.D., Clinical Professor of Diseases of Children.

BEVERLEY ROBINSON, M.D., Clinical Professor of Medicine.

FRANCKE H. BOSWORTH, M.D., Professor of Diseases of the Throat.

CHARLES A. DOREMUS, M.D., Ph.D., Professor Adjunct to the Chair of Chemistry and Toxicology.

LEROY MILTON YALE, M.D., Lecturer Adjunct on Diseases of Children.

CHARLES STEDMAN BULL, M.D., Lecturer Adjunct on Ophthalmology and Otology.

THOMAS H. BURCHARD, M.D., Lecturer on Surgical Emergencies.

SAMUEL ALEXANDER, M.D., Clinical Lecturer on Genito-Urinary Diseases.

HERMANN M. BIGGS, M.D., Demonstrator of Anatomy.

H. M. SILVER, M.D., M. GRINNELL, M.D., Assistant Demonstrators of Anatomy.

L. PUTZEL, M.D., FRANK W. CHAPIN, M.D., RUTSON MAURY, M.D., Assistants to the Chair of Principles and Practice of Medicine.

REGINALD H. SAYRE, M.D., M. GRINNELL, M.D., Assistants to the Chair of Surgery.

LEWIS HALL SAYRE, M.D., Assistant to the Chair of Orthopedic Surgery.

VALENTINE MOTT, M.D., FREDERICK A. BALDWIN, M.D., Assistants to the Chair of Clinical and Operative Surgery.

WILLIAM B. ANDERTON, M.D., CHARLES B. WHITE, M.D., Assistants to the Chair of Obstetrics.

RICHARD KALISH, M.D., W. H. KATZENBACH, M.D., R. J. CARLISLE, M.D., Assistants to the Chair of Materia Medica and Therapeutics.

CHARLES F. ROBERTS, M.D., Assistant to the Chair of Physiology.

A. H. DOTY, M.D., C. N. THOMPSON, M.D., GLOVER C. ARNOLD, M.D., Prosectors to the Chair of Anatomy.

JOHN A. MANDEL, Assistant to the Chair of Chemistry, Toxicology and Medical Jurisprudence.

W. F. MITTENDORF, M.D., D. W. HUNTER, M.D., Assistants to the Chair of Ophthalmology and Otology.

J. P. McGOWAN, M.D., Assistant to the Chair of Genito-Urinary Surgery.

THOMAS H. HOLGATE, M.D., J. LEWIS SMITH, JR., M.D., J. ASPELL, M.D., H. COGGESHALL, M.D., L. S. RAU, M.D., Assistants to the Chair of Diseases of Children.

EDWIN H. GRIFFIN, M.D., Assistant to the Chair of Diseases of the Throat.

EDWARD G. JANEWAY, M.D., FREDERIC S. DENNIS, M.D.

Directors of the Carnegie Laboratories.

HERMANN M. BIGGS, M.D., EDWARD K. DUNHAM, M.D., FRANK GRAUER, M.D.,

Instructors in the Carnegie Laboratories.

JOSEPH D. BRYANT, M.D., CHARLES A. DOREMUS, M.D., Ph.D., HENRY GOLDTHWAITE, M.D., HERMANN M. BIGGS, M.D.,

Examiners in the College Recitation Classes.

JOSEPH V. STANDISH, JANITOR.

assigned to Professor JANEWAY, as Professor of the Principles and Practice of Medicine.

Principles and Practice of Surgery.—Professor DENNIS. Three lectures a week are given throughout the term on the subjects embraced in this department, including the Principles and Practice of Surgery and General Surgery.

Orthopedic Surgery.—Professor SAYRE and Associate Professor BRYANT. One lecture a week is given in this department by Professor SAYRE or Professor BRYANT.

Genito-Urinary Surgery, Syphilology and Dermatology.—Professor KEYES. One lecture a week throughout the term is given by Professor KEYES on Diseases of the Genito-Urinary System, Syphilology and Dermatology.

Obstetrics and Diseases of Women and Children.—Professor LUSK. The course on these subjects embraces three lectures a week throughout the term.

Materia Medica and Therapeutics.—Professor A. A. SMITH. Three lectures a week throughout the term are given in this department.

Physiology and Physiological Anatomy.—Professor FLINT. Three lectures a week throughout the term are given in this department.

Anatomy.—Professor BRYANT. Professor BRYANT gives three lectures a week on Anatomy throughout the term.

Chemistry, Toxicology and Medical Jurisprudence.—Professor DOREMUS. The regular course in this department embraces three lectures a week throughout the term.

Ophthalmology and Otology.—Professor NOYES. One lecture a week throughout the term is assigned to these subjects.

Pathological Anatomy and Subjects Connected with General Pathology.—One lecture a week throughout the term is given on this branch by Dr. H. M. BIGGS. The lectures are illustrated by fresh pathological specimens. Post-mortem examinations are made before the class, and students have access to the Autopsy-Rooms of BELLEVUE HOSPITAL.

CLINICAL LECTURES.

Practice of Medicine.—Professor JANEWAY gives one clinical lecture a week in BELLEVUE HOSPITAL during the months of September, October, and November, and two clinical lectures

a week after December 1st. One of these lectures is devoted to General Medicine, and the other, chiefly to Diseases of the Nervous System, including Mental Diseases.

Professor A. A. SMITH gives one clinical lecture a week in BELLEVUE HOSPITAL during the entire session.

Professor BEVERLEY ROBINSON gives one clinical lecture a week in the College Lecture-Room during the months of September and October.

Professor FRANCKE H. BOSWORTH gives one clinical lecture a week in the College Lecture-Room during the months of November and December, on Diseases of the Throat.

In addition to the regular clinical teaching in Medicine, all members of the graduating class receive practical instruction in Medical Diagnosis and bedside observation, under the direction of Professors JANEWAY and A. A. SMITH, the class being divided into sections of convenient size.

Surgery.—Professor DENNIS gives two clinical lectures a week in BELLEVUE HOSPITAL during the months of September and October, and one clinical lecture a week during the month of November.

Professor BRYANT gives one clinical lecture a week in BELLEVUE HOSPITAL during the months of January, February, and March.

Professor SAYRE or Professor BRYANT gives one clinical lecture a week in BELLEVUE HOSPITAL during the entire session.

Professor MOTT gives one clinical lecture a week in the College Lecture-Room during the entire session. Surgical cases and operations form the basis of these lectures. The lectures are supplemented with operations on the cadaver, performed by members of the graduating class, under the direction of the Professor.

Professor KEYES gives one clinical lecture a week on Genito-Urinary Surgery in BELLEVUE HOSPITAL during the months of November and December.

In addition to the regular clinical teaching in Surgery, all members of the graduating class receive practical instruction in Surgical Operations and Dressings and in bedside observation, under the direction of Professors DENNIS and BRYANT, the class being divided into sections of convenient size.

Diseases of Women and Children.—Professor LUSK gives one

clinical lecture a week in BELLEVUE HOSPITAL during the entire session.

Professor J. LEWIS SMITH gives one clinical lecture a week, from January 1st until the close of the session, in the College Lecture-Room, on Diseases of Children.

In addition to the regular clinical teaching in this department, all members of the graduating class receive practical instruction in Gynæcology, under the direction of Professor LUSK, the class being divided into sections of convenient size.

Ophthalmology and Otology.—The lectures by Professor NOYES include operations and the presentation of cases illustrative of Diseases of the Eye and Ear. In addition, members of the graduating class receive practical instruction in the use of the opthalmoscope and in examinations of the ear, in the BUREAU OF MEDICAL AND SURGICAL RELIEF FOR OUT-DOOR POOR, under the direction of Dr. MITTENDORF, Assistant to the Chair of Ophthalmology and Otology.

RESOURCES FOR CLINICAL INSTRUCTION.

BELLEVUE HOSPITAL receives annually between five and six thousand patients. Medical and Surgical cases of all descriptions are admitted, exclusive of contagious diseases, which are transferred to the HOSPITALS on Blackwell's Island.

The CHARITY HOSPITAL on Blackwell's Island receives annually between eight and ten thousand patients. A considerable number of the patients admitted into this Hospital are affected with Venereal Diseases.

The BUREAU OF MEDICAL AND SURGICAL RELIEF FOR OUT-DOOR POOR is in the College building and furnishes most of the cases for the clinics held in the College Lecture-Room. The number of new patients treated in this department in 1887 was 34,933.

Other Hospitals and Dispensaries offer large opportunities for clinical instruction.

DISSECTION.

The dissecting-room is open every evening, except on Saturdays and Sundays, throughout the session. The dissections are made under the immediate direction of Dr. HERMANN M. BIGGS, Demonstrator of Anatomy, and the Assistant Demonstrators, Drs.

H. M. SILVER and M. GRINNELL. Students are assigned to parts of subjects by the Demonstrator, in the order in which their names appear on the dissection book, six students being assigned to each subject.

Arrangements are made, on a large scale, for preserving subjects by cold, without the use of preservative fluids; and an ample supply of perfectly fresh material is furnished, free of charge, to students.

EXAMINATIONS BY THE FACULTY DURING THE SESSION.

During the Winter session, regular weekly examinations are held by members of the Faculty, upon the subjects of the lectures, as follows:

Practice of Medicine, Professor JANEWAY; *Surgery*, Professor DENNIS; *Obstetrics*, Professor LUSK; *Materia Medica and Therapeutics*, Professor A. A. SMITH; *Physiology*, Professor FLINT; *Anatomy*, Professor BRYANT; *Chemistry*, Professor DOREMUS.

These examinations form a part of the regular curriculum of study and are confined to those members of the class who expect to become candidates for examination at the close of the session.

SPECIAL PRACTICAL INSTRUCTION FOR CANDIDATES FOR GRADUATION.

The regular curriculum of instruction embraces practical exercises in the departments of Medicine, Surgery, Gynæcology, and Ophthalmology and Otology, which have been mentioned in connection with the clinical lectures by the several teachers. In addition to these practical exercises, courses of private instruction, not included in the regular curriculum, designed for graduates and undergraduates, are given as follows:

PRIVATE INSTRUCTION NOT INCLUDED IN THE REGULAR CURRICULUM OR IN THE REQUIREMENTS FOR GRADUATION.

Medical Diagnosis.—Professor JANEWAY gives practical instruction in Medical Diagnosis, with special reference to Diseases of the Chest and Abdomen, to private classes. The course consists of twenty lessons, and the number of students in each class is limited to fifteen. The fee is $20. These courses are also given during the Spring session.

Professor A. A. SMITH, assisted by Dr. W. H. KATZENBACH.

gives practical instruction in Physical Diagnosis, to private classes. The course consists of twenty lessons, and the number of students in each class is limited to fifteen. The fee is $20. These courses are also given during the Spring session.

Operative Surgery.—Professor DENNIS gives practical instruction in Surgical Operations on the cadaver, to private classes. The course consists of fifteen lessons, and the number of students in each class is limited to ten. The fee is $15. These courses are also given during the Spring session.

Operative Surgery and Surgical Dressings.—Professor BRYANT gives practical instruction to private classes in Operative Surgery and Surgical Dressings, including the treatment of Fractures and the application of the plaster-jacket and of other Orthopedic apparatus and dressings. The course consists of twenty lessons, and the number of students in each class is limited to six. The fee is $15. These courses are also given during the Spring session.

Physiological Laboratory.—Professor FLINT receives students into the Physiological Laboratory of the College, who act as assistants during the Winter session. The number of such students is limited to five. The fee is $50.

Practical Chemistry.—The Chemical Laboratory is open to students every Saturday afternoon. Instruction is given by Professor DOREMUS, with the assistance of Adjunct Professor C. A. DOREMUS. The course includes the chemical examination of the urine in health and disease. The fee for this course is $10. The laboratory is also open to students desiring a more complete course in Practical Chemistry, Toxicology, Physiological Chemistry, analysis of air, water, etc. For particulars, application should be made to Professor C. A. DOREMUS. The laboratory is open during both the Winter and the Spring sessions.

Carnegie Laboratory.—The instructors in the CARNEGIE LABORATORY give private courses in Pathology, Bacteriology, etc. For particulars, application should be made to the Secretary of the Faculty. The laboratories are open during both the Winter and the Spring sessions.

Diseases of the Eye and Ear.—Professor NOYES, assisted by Dr. C. S. BULL, gives practical instruction in Diseases of the Eye and Ear, at the School of Ophthalmology and Otology connected

with the New York Eye and Ear Infirmary. The Winter course consists of six lessons each week, beginning November 1st and continuing until the following March. The Spring course begins March 1st and continues until the following May. The fee for either the Winter or the Spring course is $30. The fee for separate branches of the course is $10 for each.

Diseases of the Chest, etc.—Professor ROBINSON gives practical instruction in Diseases of the Hearts, Lungs, and Throat, to private classes. The course consists of twelve lessons, and the number of students in each class limited to six. The fee is $12. These courses are given in both the Winter and the Spring sessions.

Diseases of the Throat, etc.—Professor BOSWORTH gives practical instruction in Laryngoscopy and Diseases of the Throat, to private classes. The course consists of twenty-five lessons, and the number of students in each class is limited to ten. The fee is $10. These courses are given in both the Winter and the Spring sessions.

THE CARNEGIE LABORATORY.

The CARNEGIE LABORATORY building is devoted mainly to practical work in Physiology, Pathology, Experimental Therapeutics and other departments of Medicine. It is well known that recent investigations into the relations of micro-organisms to certain pathological conditions foreshadow a revolution in our ideas regarding the causation and pathology of many diseases, and that the results already obtained promise to be of incalculable value to humanity. It was with the view of fostering original research in this line of inquiry and of disseminating a practical knowledge of what has already been developed, that Mr. Carnegie made his munificent gift to the College. The Laboratories are fully equipped with apparatus, and original investigations are specially encouraged. Complete apparatus for the study and culture of bacteria has been imported. The Laboratory building is fifty by one hundred feet, five stories high, and contains, in addition to three general Laboratories and private rooms for original work, a large auditorium for teaching by lectures. The advantages offered by this most important addition to the educational resources of the College are open to all interested in such work as the new Laboratories are designed to promote. The Laboratories are under the general direction of Professors JANEWAY and DENNIS.

The courses of instruction are conducted by Drs. H. M. Biggs, E. K. Dunham and F. Grauer. The regular Laboratory course may be taken during the regular session or during the Spring session. This course is exclusively for matriculates of the College and consists of instruction in normal and pathological histology and the microscopical examination of urine. The fee is $10. This, or a similar course, constitutes one of the requirements for graduation. Candidates for graduation must therefore present certificates of at least one course of practical instruction in normal and pathological histology and microscopical examination of urine, taken either at the Carnegie Laboratory or at the laboratory of some recognized medical college.

Ample opportunities are afforded to physicians and students who desire to make special studies in pathology. The Laboratory building contains eighteen private rooms, which are rented to physicians and others, for purposes of such study and of original investigation. The rent of private rooms is $5 to $10 per month according to their size.

REGULATIONS AS REGARDS FEES FOR THE REGULAR SESSION.

The aggregate fees for tickets to all the lectures during the Regular Winter Session, including the clinical lectures at the Hospitals and the College Clinics, amount to $140. This sum does not include the Spring Recitation Term. In addition to the fees for tickets to the lectures, is a matriculation fee of $5. The fee for examination for the degree is $30. This fee is not returned to unsuccessful candidates.

The fee for the dissection ticket is $10. There is no charge for subjects and there are no incidental fees.

Students who have attended two full regular courses of lectures in other accredited medical colleges, and graduates of other accredited medical colleges, irrespective of the date of their graduation, receive all the tickets to the lectures in this College, exclusive of the matriculation and dissection tickets, for $70 ; or they may take tickets for one or more of the subjects of Practice of Medicine, Surgery, Obstetrics, Materia Medica and Therapeutics, Physiology, Anatomy and Chemistry, on payment of one half of the regular fee for each ticket. Students who have attended more than one full course and less than two full courses on the

seven departments, at other accredited medical colleges will be required to pay the full fee of $20 each for those departments in which they have taken but one course, and half the fee ($10 for each) for those departments in which they have taken two courses. Students, having attended two full regular courses of lectures in this College, or after attendance on one full course in this College, having *previously* attended one full course in some other accredited college, are admitted to all the lectures on payment of the matriculation fee. In case two regular courses of lectures have been taken within the period of a single year, the second of such two courses will not be recognized as entitling students to reduction of fees, unless such second course shall have been taken at the BELLEVUE HOSPITAL MEDICAL COLLEGE.

Payment of fees is required in all cases, and the tickets must be taken out and paid for at the beginning of the term.

The full course of lectures, the fee for which is $140, includes the seven principal departments of Practice of Medicine, Surgery, Obstetrics and Diseases of Women and Children, Materia Medica and Therapeutics, Physiology, Anatomy, Chemistry and Medical Jurisprudence, and the following special subjects: Ophthalmology and Otology, and Diseases of the Throat. Pathological Anatomy and General Pathology, Mental Diseases, Diseases of the Nervous System and Public Hygiene are included in the department of Practice of Medicine. Genito-Urinary Surgery, Syphilology, Dermatology and Orthopedic Surgery are included in the department of Surgery.

Students may take out either the general ticket for a full course of lectures or tickets for one or more of the seven departments. The fee for each separate department is $20.

The matriculation fee of $5 admits to clinical lectures in the College building and in the hospitals. The matriculation ticket must be taken before tickets for lectures are issued.

The colleges, the diplomas and tickets of which are recognized under the provisions for the reduction of fees, are regular colleges in the United States and regular colleges in Canada and in foreign countries. The tickets or credentials for courses of lectures in foreign colleges are assimilated to the division of the curriculum of instruction into the seven departments already enumerated.

REGULATIONS AS REGARDS REQUIREMENTS FOR GRADUATION.

The requirements for graduation, which are invariably and rigidly enforced, are the following :

1. Two full regular courses of lectures upon the subjects of Practice of Medicine, Surgery, Obstetrics and Diseases of Women and Children, Materia Medica and Therapeutics, Physiology, Anatomy and Chemistry. The only evidences recognized of attendance on lectures are the tickets of lectures or official certificates of attendance. The final course must be the full, regular course at the BELLEVUE HOSPITAL MEDICAL COLLEGE.

2. Three years' study of medicine, which period of study may include the time spent in attendance upon the two courses of lectures required. The three years required date from the time of beginning the study of medicine to the time of graduation. Candidates are required to file with the Secretary, certificates from their preceptors, covering three full years of study, in which preceptors may include the time spent in attending lectures. A full, regular course of lectures, with the Spring course either immediately preceding or following such regular course, both having been taken at the BELLEVUE HOSPITAL MEDICAL COLLEGE, is accepted as an equivalent of one year of study, for which no preceptor's certificate is required ; and three such years of study will fill the requirements of the College as regards time of study.

3. The candidate must have reached the age of twenty-one years and must file a certificate of good moral character.

Blank forms of certificates of time of study, including the certificate of age and of moral character, will be furnished by the Secretary on application.

4. Certificates of at least one course of Practical Anatomy, or Dissections, either at the BELLEVUE HOSPITAL MEDICAL COLLEGE or at some accredited college empowered to confer the degree of M.D., the dissections embracing all parts of a "subject."

5. Certificates of at least one course of practical instruction in Normal and Pathological Histology and Microscopical Examination of Urine, taken either at the CARNEGIE LABORATORY, or at the laboratory of some recognized medical college.

6. Examinations in each of the seven departments of instruction ; *viz.*, Practice of Medicine, Surgery, Obstetrics, Materia

Medica and Therapeutics, Physiology, Anatomy and Chemistry. The examinations upon Practice of Medicine and Surgery include Diseases of the Nervous System, Pathological Anatomy, Ophthalmology and Otology, and Genito-Urinary Surgery, Syphilology and Dermatology.

Two full courses of lectures are absolutely required. In case two regular courses of lectures have been taken within the period of a single year, the second of such two courses will be counted as time of study only and will not be recognized as one of the two courses of lectures required for graduation. Two courses of lectures are considered as having been taken within a single year when there has not been an interval of six months between such courses.

To prevent any misapprehension with regard to the requirements for graduation, the Faculty desire it to be understood that the only courses of lectures recognized are those taken at regularly organized colleges empowered to confer the degree of M.D., the courses embracing Practice of Medicine, Surgery, Obstetrics, Materia Medica and Therapeutics, Physiology, Anatomy and Chemistry. The tickets and diplomas of Eclectic, Homœopathic, or Botanic colleges, or colleges devoted to any peculiar system of medicine, are considered irregular and will not be recognized under any circumstances.

Certificates from preceptors who assume to be practitioners of any peculiar system of medicine, or who advertise, thus violating the code of ethics adopted by the American Medical Association, will not be received under any circumstances.

There are three regular examinations for the degree; one at the close of the Winter session, one at the close of the Spring session, and one during the first week in October. Candidates who have complied with all the requirements may present themselves at either one of these examinations, but they will not be examined at any other time. Certificates of study must be filed and the examination fee paid before the examinations in June and October. The June and October examinations are exclusively for the benefit of those students who have attended the courses of lectures required, the last course having been at this College, but whose time of study does not expire until the Summer or Fall.

Candidates who are graduates of other accredited colleges are examined in all the departments, the same as undergraduates, and

must fulfil all the requirements demanded of undergraduates. The Faculty will not grant a degree to any graduate of three or more years' standing who has not presented to the Secretary a certificate of membership in some regular Medical Society. Graduates of less than three years' standing are required to present to the Secretary certificates of membership in a regular Medical Society or to file certificates of three years' study.

THREE YEARS' COURSE.

Students who are able to spend three full years at the College are advised to pursue the following course of study: To begin with the Junior Recitation Class of the Spring session; to attend two full regular courses of lectures and two Spring courses, at the end of the second regular course, passing their Primary Examinations (see page 15); to attend the Senior Recitation Class of a third Spring session; to devote special attention to the practical departments during their third regular course, thus securing the full advantage of the "Special Practical Instruction for Candidates for Graduation." Third-course students, who have passed their primary examinations either at the BELLEVUE HOSPITAL MEDICAL COLLEGE or at some other accredited college, have ample time for practical instruction in classes which were formerly organized for private teaching and now constitute a part of the regular curriculum for candidates for graduation.

SPECIAL EXAMINATIONS FOR THIRD-COURSE STUDENTS.

Students who have taken two or more graded courses at other accredited medical colleges, and who present certificates from such colleges of having passed their final examinations in any or all of the subjects of Materia Medica and Therapeutics, Physiology, Anatomy and Chemistry after having attended two courses of lectures upon each one of such subjects, may be examined at the close of the session, upon those subjects only in which they have not already passed. Examinations upon the primary subjects only are recognized, and not examinations upon Practice of Medicine, Surgery or Obstetrics. This provision is for the purpose of enabling third-course students who have passed their primary examinations at other colleges to devote their attention specially,

during their third course, to the practical departments; but such students must take out a full course of lectures, the fee for which is $70, and pay the full examination fee of $30. The Faculty do not consider it of advantage to students to attend two regular courses of lectures within a single year; and certificates of having passed examinations in the elementary departments will not be recognized, unless there shall have been an interval of at least six months between the first and the second course of lectures.

SPECIAL EXAMINATIONS IN THE ELEMENTARY DEPARTMENTS. (PRIMARY EXAMINATIONS.)

Students who have attended two full courses of lectures may be examined upon Materia Medica and Therapeutics, Physiology, Anatomy and Chemistry, at the end of the second course; and, if they be successful in these examinations, they will be examined at the end of the third course, upon Practice of Medicine, Surgery, and Obstetrics only. Candidates for the primary examinations are required to pay one half of the examination fee. They are required to present themselves for examination in all the "primary" subjects; and the failure of a candidate to appear at one or more of his examinations will invalidate all of his examinations upon the primary subjects. The primary examinations are held at the close of the Winter session only. The certificates of study and the remainder of the examination fee are to be handed in to the Secretary, at the regular time, before the final examinations. Students who have passed their primary examinations are required to attend another course of lectures before they can be admitted to their final examinations.

SPECIAL MATRICULATING EXAMINATIONS.

It is assumed that preceptors sending students to the College have satisfied themselves that their pupils have received proper preliminary education, and the College does not require a matriculating examination; but students who intend to practise in States in which the laws require a preliminary examination for those not provided with literary degrees or other evidences of scholarship, as one of the conditions of a license to practise medicine, may pass the required preliminary examination at the Col-

lege, and will receive a certificate from the Secretary of having passed such examination.

The diploma of the BELLEVUE HOSPITAL MEDICAL COLLEGE has been officially recognized by the Royal College of Surgeons, England, for those who have passed a matriculating examination in Classics, Mathematics, etc., at some college recognized in England. This special matriculating examination is optional and will be given by the Faculty to all who desire it. The subjects for this examination are as follows :

English Language, including Grammar and Composition. Arithmetic, including Vulgar and Decimal Fractions. Algebra, including Simple Equations. Geometry, First Two Books of Euclid. Latin Translation and Grammar. In addition to the above, one of the following optional studies is required : Greek, French, German or Natural Philosophy, including Mechanics, Hydrostatics, and Pneumatics. Text Books :- Latin—Cæsar (De Bello Gallico), first two books ; Natural Philosophy—Peck's Ganot or Parker's Philosophy ; Greek—First Chapter of St. John's Gospel ; French—First Chapter of Télémaque or Charles XII. ; German—Adler's Reader, 1st part.

For those who have passed the above examination, the diplomas and the tickets of the College are recognized by the Royal College of Surgeons, England.

This special matriculating examination is necessary for those only who expect to present their tickets or diplomas for recognition in Great Britain. Students who desire this examination must hand in their names to the Secretary within the first two weeks of the regular session. The requirements and subjects for examination are those of the Royal College, in which, of course, the Faculty can make no variations.

SPRING SESSION—RECITATIONS AND LECTURES.

The Spring session consists of a single term beginning in the latter part of March and ending about the middle of June. The recitations are under the direction of Professors BRYANT and C. A. DOREMUS, and Drs. H. GOLDTHWAITE and HERMANN M. BIGGS. The fee for the recitations and lectures is $40. The matriculation ticket ($5) must be taken before the ticket for the Spring session is issued, and this ticket is valid for the ensuing

Winter session. A dissection ticket ($10), taken during the Spring session, is also valid for the ensuing Winter session. The dissecting-room remains open until about the first of May.

Recitations.—In the organization of the Recitation Term, the students are classified as Juniors and Seniors. The studies for the junior class embrace Materia Medica, Physiology, Anatomy and Chemistry. The Seniors are examined upon Practice of Medicine, Surgery, Obstetrics and Pathological Anatomy. Third-course students may take both the junior and the senior recitations.

Microscopical Examination of Urine.—The members of the junior class receive a thorough practical course upon this subject, in the CARNEGIE LABORATORY.

Surgical Operations upon the Cadaver.—The members of the senior class receive a full course of operative surgery, in which they are required to perform the most important operations in surgery, upon the cadaver, under the direction of Professor DENNIS.

Operative Midwifery and Gynæcology.—The members of the senior class are instructed practically, in connection with the recitations, in the most important operations in midwifery and gynæcology, by Dr. GOLDTHWAITE, including the use of obstetrical instruments, the introduction of pessaries, etc.

Post-Mortem Examinations.—The members of the senior class are instructed in the manner of making autopsies, and are required to make post-mortem examinations under the direction of Dr. BIGGS.

Anotomical Demonstrations.—The dissecting-room is open until about the first of May, or as much longer as the weather may permit. For those who take the dissection ticket, demonstrations are made four days in each week, by the Demonstrator of Anatomy, Dr. HERMANN M. BIGGS, and the Assistant Demonstrators, Drs. H. M. SILVER and M. GRINNELL, during the entire session.

In addition to the regular recitations, the following lectures and exercises were held during the Spring session of 1888. Professor JANEWAY gave a medical clinic once a week, with practical exercises in diagnosis. The regular surgical clinics were conducted by Professors DENNIS, MOTT, and BRYANT, and the students were taken into the wards in classes, exercises in surgical diagnosis being held at the bedside. Professor LUSK held his regular weekly clinics in BELLEVUE HOSPITAL, where the class, divided

into sections, had an opportunity of witnessing gynæcological operations. Professor J. L. SMITH held his regular weekly clinics on diseases of children. Professor BRYANT made a demonstration every Monday, of surgical dressings, at which he showed the application of plaster-of-Paris dressings and the use of instruments in orthopedic surgery. Special demonstrations in surgical pathology and operative surgery were made by Professor DENNIS, and a weekly clinic on genito-urinary surgery was held by Dr. SAMUEL ALEXANDER. Professor JANEWAY made demonstrations of pathological specimens, and Drs. BIGGS and GRAUER directed the courses in the microscopical examination of urine. Professor ROBINSON gave a course of lectures on diseases of the chest, with practical illustrations in diagnosis, during the first half of the session. Professor BOSWORTH held his regular clinic on diseases of the throat during the latter half of the session. Dr. C. S. BULL held a clinic at the New York Eye and Ear Infirmary every Monday. Dr. THOMAS H. BURCHARD gave a course of didactic lectures on surgical emergencies, and also held a weekly clinic on venereal diseases, in the CHARITY HOSPITAL on Blackwell's Island.

The courses of instruction mentioned above formed a part of the regular curriculum and were included in the fee of $40 for the Spring session.

MISCELLANEOUS INFORMATION.

The items of information under this head have been prepared after a careful analysis of letters of inquiry received from students, preceptors and others during several years. All questions contained in such letters are answered in this circular as definitely as it is possible to reply to them in writing; so that letters with regard to requirements for attendance and graduation can hardly elicit any additional information. No variation is ever made from the terms of the circular.

Owing to the large attendance of practitioners and others upon partial and special courses, it is impracticable to assign seats by numbers to students in the lecture-room. This, however, has never occasioned inconvenience to members of the class and has never been a subject of complaint.

No previous reading or study of medicine is absolutely required before entering the College. Students may enter the Col-

lege either at the beginning of the Spring session in March, which is recommended in preference to the Fall, or at the beginning of the regular session in September.

Appointments in the Resident Staff of Bellevue Hospital.—The College is entitled to two appointments each half-year in the Resident Staff of BELLEVUE HOSPITAL. The term of service in the Hospital, which is required, is as follows: Twelve months as junior and senior assistant, during which time board is to be obtained out of the Hospital; and six months in the Hospital, when board, lodging and washing are furnished in compensation for services. These appointments are offered by the faculty to *undergraduates* who are candidates for the degree of M.D., as rewards for superior scholarship. Competitors, when they register as candidates for graduation, are required to register also as candidates for Hospital appointment. The successful candidates are assigned to duty in the Hospital in April and October following the examination, and they have the right of election of services, in their order of merit. The four candidates next in order of merit are appointed, according to their rank, to any vacancies that occur in the Hospital Staff before the next regular examination, and have the privilege, in the same order, of serving as "provisionals" in the Hospital, as opportunities occur for such service.

Appointments in the Resident Staff of the Charity Hospital.—The Resident Staff at the CHARITY HOSPITAL on Blackwell's Island consists of twelve Physicians and Surgeons. These are appointed semi-annually, after competitive examinations by a Committee from the Medical Board of the CHARITY HOSPITAL. These examinations take place between the fifteenth and the twentieth of March and September of each year. To be entitled to appear before the Committee, applicants must be either graduates of a regular medical college or within six months of graduation. The term of service in the CHARITY HOSPITAL is eighteen months: twelve months as junior and senior assistant, during which time board is to be obtained out of the Hospital; and six months in the Hospital, under the same conditions as in BELLEVUE HOSPITAL. There are usually six vacancies at each semi-annual examination. The Chairman of the Examining Committee is L. BOLTON BANGS, M.D., No. 127 East Thirty-fourth Street, New York City.

Appointments in the Resident Staff of the Presbyterian Hospital.—The Resident Staff of the PRESBYTERIAN HOSPITAL consists of four House Physicians and Surgeons, who are appointed semi-annually after competitive examinations by a Committee of the Medical Board of the Hospital, which take place in the Spring and Autumn. Notices of these examinations are posted at the College. Candidates must be regular graduates in medicine and must send to the Superintendent of the Hospital satisfactory testimonials of moral character. The term of service is two years, during which time board, lodging and washing are furnished in compensation for services. There is usually one vacancy at each examination. For further particulars, application may be made to the Rev. THOMAS G. WALL, Superintendent, PRESBYTERIAN HOSPITAL, Madison Avenue and Seventieth Street, New York City.

Other Hospital Appointments.—In addition to those in BELLEVUE HOSPITAL, the CHARITY HOSPITAL, and the PRESBYTERIAN HOSPITAL, appointments in the following institutions are open to competition by students and graduates of the College: The various Reception Hospitals, New York Hospital, Infants' Hospital, St. Luke's Hospital, St. Vincent's Hospital, St. Francis' Hospital, Mount Sinai Hospital, Italian Hospital, and Roosevelt Hospital.

Expenses of Living in New York, etc.—The expenses of living in the city of New York will, of course, vary according to the views and habits of students. The necessary expenses need not exceed those in the smaller cities or in most large villages. At the present time, good board, including lodging, fire and light, may be obtained, at convenient distances from the College, at from $4.50 to $7 per week. Pains are taken to provide a list of boarding-houses in the vicinity of BELLEVUE HOSPITAL, to suit the wishes and means of students; and the Janitor is prepared to secure satisfactory boarding-places without any delay for those who have matriculated at the College. BELLEVUE HOSPITAL is situated at the East River, between Twenty-sixth and Twenty-eighth Streets. In coming to the Hospital from the lower part of the city, the most convenient way is by one of the street-cars, passing every three or four minutes, either on the Second, Third, or Fourth Avenue, getting out at Twenty-sixth Street. The distance from either of these avenues to the Hospital is short. A line of

street-cars leaving the Grand Central Depot passes BELLEVUE HOSPITAL. The entrance to the Hospital is on Twenty-sixth Street, near the East River. Students and others coming to the College should inquire at the gate of BELLEVUE HOSPITAL for Mr. J. V. STANDISH, Janitor of the BELLEVUE HOSPITAL MEDICAL COLLEGE. Members of the class who receive remittances in the form of Post-office money orders will save trouble if they direct the orders to be made payable at Station F., New York City, this station being but a short distance from the College.

The requirements for graduation are rigidly adhered to, no honorary degrees are conferred, and no degree is ever conferred except after a full personal examination of the candidate, according to the published requirements of the College.

There are no appointments in or about the College or the Hospitals, available to students, except those in the Hospitals. The conditions under which these appointments are made have already been given.

The courses of lectures of other colleges, recognized with reference to graduation or the adjustment of fees, are the regular sessions of such colleges, and not preparatory or intermediate courses, which latter are reckoned only as time of study.

The Spring session of the College is not counted as one of the two regular courses required for graduation and is reckoned only as time of study.

There are no regular lectures or clinics and there is no systematic instruction during the months of July and August; and students are not advised to come to the College before the first of September.

The diplomas of the College issued from 1862 to 1882, inclusive, are in Latin. The diplomas dated in 1883, and thereafter, are in English.

Communications relating to business of the College should be addressed to the Secretary of the Faculty,

Professor AUSTIN FLINT,
BELLEVUE HOSPITAL MEDICAL COLLEGE,
New York City.

GRADUATES OF 1888

Charles Murray Adams . . Penn.
John Cain Adams . . . Minn.
Mariano Agüero . . . N. Y.
Tandy Allen . . . . Cal.
Alfred Louis Arner . . O.
William Birket Arnold . . R. I.
Adam Ezra Aultz . . W. Va.
James Prentiss Aylen . Quebec.
Isaac George Babcock . . Minn.
Paul Eberhart Barckhoff . O.
Philip Beekman . . . Miss.
Fred Rice Belknap . . . Mich.
William Duffield Bell . . N. Y.
Hovsep Kevork Bezjian . Turkey.
Chauncey Pratt Biggs . . N. Y.
James Alexander Boon . W. Va.
Henry Bullwinkel . . . N. Y.
Augustus Imbrie Burton . . N. Y.
James Nicholas Butler . . N. S.
Patrick Joseph Byrne . . N. Y.
William R. A. Carley . . N. Y.
Ahab Keller Carmichael . . Penn.
James M. P. Chalmers . Oregon.
Lionel Charles Charbonneau . Mich.
Olivo Chiarella . . . N. Y.
Dodson Christian . . . Ark.
William Valentine Cook . . Ky.
Rupert Hunter Crawford . N. S.
Logan McLean Crichton . Ga.
Frederick W. Crocker . . N. Y.
George David Cummings . Ont.
James Lanier Darwin . . Ala.
Albert Clinton Dedrick, Jr. . R. I.
Thomas Warren De Hass . O.
Frederick F. C. Demarest . N. Y.
John Buchanan Dewar . . Ont.
Osmon Dempster Doane . Oregon.
Thomas Daniel Driscoll . . Mass.
Hiram Clifford Elliott . . N. S.
George Simmonds Eveleth . Me.
Harry Philetus Fales . . N. H.
Malcom Ferguson . . Manitoba.
William Anson Forrester . Ont.
James Ashby Franklin . . Mo.
John Thomas Gillson . . N. J.
Louis Constant Gobron . . N. Y.
William Edward Gomm . . Ga.
Thomas Vernon Goss . Texas.
Charles Solomon Gould . . N. Y.
Leonard Knight Graves . . Vt.
James Welch Guest, Jr. . . Ky.
Arnatt Reading Gulick . . N. J.
Charles R. L. Halley . . Mo.
James Lawrence Halsey . . N. Y.
Robert Maxwell Harbin . . Ga.
Thomas Miller Haskins . W. Va.
Walter Raleigh Hicks . . Mich.
Charles Hines . . Oregon.
Isaac Eastman Hobart . . Me.
Robert McGuffin Hogg . W.Va.
Peter Matthias Holl . . Minn.
Elihu Russell Houghton . . N. Y.
Charles Ludwig Ill. . . N. J.
George Wallace Jarman . . Tenn.
Victor Monroe Johnson . . Ark.
Joseph P. Kelley . . . Mass.
Henry Ernest Kendall . . N. S.
Charles Morrill Kent . . Me.
John Francis Kent . . . N. Y.
John Richard Kevin . . Wis.
John Amos Knapp . . . N. Y.
Siegmund Knopf . . . Cal.
Joseph G. Leiter . . . Md.
George Aloysius Leitner . . N. Y.
Movses Husnu Levonian, Turkey.
Lawrence Litchfield . . N.Y.
George Frederick Lloyd . . Neb.
John Buxton Loughary . Oregon.
James Harris Lowe . . O.
Isaac Michell Lynn . . N. C.
George William Mahoney . Mich.
Charles F. Massbacher . . Mich.
David Hunter McAlpin, Jr. . N. Y.
Eugene Herbert McCullers . N. C.
Joseph Wright McCready . Penn.
James Patrick McEvoy . . N. J.
John Patrick McGowan . . N. Y.
James W. McGee, Jr. . . N. C.
William F. Minard . . . Ont.
John Frederick Moore . . Mass.
James Moran . . . . Ont.
Thomas J. F. Murphy . . N. S.
William Harrison Nance . Miss.
Hagop Kilisly Nazarian . Turkey.
William Edwin Newton . Oregon.
William Craven Nolder . . Kan.
John Gabriel Owens . . N.B.
Charles Caldwell Park . . N. Y.
Lewis Walter Pearson . . Ala.
John Daniel Pifer . . W. Va.
Fred. Ward Powell . . . Penn.
Thomas U. Raymond . . Ind.
Philip Reilly, Jr. . . . Wis.
John Reineking . . . Wis.
Hagop H. Rejebian . Turkey.
Edgar Wilson Remington . R. I.

James Rigney	La.	Frank Louis Waite	Conn.
John Harvey Roney	Mo.	Luther Peck Walbridge	Ill.
Ralph Morgan Russell	Ala.	Union Samuel Ward	Ind.
Henry Albert Salmon	N. Y.	Walter Carter Watson	Australia.
Joseph Borland Sayles	Mass.	Horace F. Webster	Penn.
Mihran B. Seraydarian	Turkey.	Fred. Lloyd Wells	N. Y.
Thomas Francis Sheedy	N. Y.	James Higgins Whaley	N. Y.
Isaac Wright Short	Ind.	Milton Wykoff White	Iowa.
Maurice Black Sincere	Ill.	Rolla A. Willett	O.
Horace Greeley Skidmore	N. Y.	David Hitt Williams, Jr.	Ala.
Joseph Franklin Slade	Va.	William Parmilee Williams	Ga.
Dudley Palmer Smagg	O.	Hollie Bascum Wilson	Miss.
William Bryant Small	Me.	William Harrison Wilson	N. Y.
George Albert Stevens	Me.	Charles Atkinson Winans	Mich.
Thomas Stevenson, Jr.	N. Y.	Oliver George Winters	Wis.
Charles Edson Stickney	N. Y.	John Henry Witbeck	N. Y.
Joseph Shelor Stribling	S. C.	Sidney B. Witherington	Tenn.
Philip Kearney Strong	N. Y.	William Edwin Woodend	N. Y.
Lewis Hiram Tutt	Mo.		
Robert Evan Vickers	W. Va.	Total	144

In addition to the above, forty-nine candidates passed one or more of their examinations in the following primary subjects: Materia Medica, Physiology, Anatomy and Chemistry.

Successful Candidates for Appointment in the Bellevue Hospital.

1. David Hitt Williams, Jr.
2. Lawrence Litchfield.
3. David Hunter McAlpin, Jr.
4. Elihu Russell Houghton.

Candidates Eligible for Appointment to Vacancies in the Bellevue Hospital.

1. William Birket Arnold.
2. Philip Beekman.

Graduates with Honorable Mention.

(Not Candidates for Hospital Appointment.)

1. Chauncey Pratt Biggs.
2. George Aloysius Leitner.
3. George Wallace Jarman.
4. John Frederick Moore.

MATRICULATES, 1887–88.

CLASSIFIED BY STATES.

Alabama	6	Kentucky	5	Ohio	10	Cuba	3
Arkansas	4	Louisiana	1	Oregon	5	Ireland	1
California	4	Maine	9	Pennsylvania	19	Italy	2
Colorado	2	Maryland	2	Rhode Island	6	Manitoba	1
Connecticut	7	Massachusetts	14	South Carolina	4	New Brunswick	1
Dist. of Columbia	1	Michigan	11	Tennessee	7	Nova Scotia	7
East Tennessee	2	Minnesota	6	Texas	9	Ontario	8
Florida	1	Mississippi	4	Vermont	2	Porto Rico	1
Georgia	10	Missouri	11	Virginia	3	South America	1
Illinois	9	Nebraska	1	Washington Ter.	2	Turkey	5
Indiana	9	New Hampshire	4	West Virginia	10		
Indian Territory	1	New Jersey	17	Wisconsin	6	Total	415
Iowa	5	New York	138	Australia	1		
Kansas	6	North Carolina	7	Canada	4		

The Alumni Association of Bellevue Hospital Medical College.

OFFICERS FOR THE YEAR 1888–1889.

President . . .	DAVID WEBSTER, M.D. (68),	*New York City.*
First Vice-President .	SAMUEL SHERWELL, M.D. (68),	*Brooklyn, N. Y.*
Second Vice-President .	J. HENRY FRUITNIGHT, M.D. (75),	*New York City.*
Recording Secretary .	EDWARD F. BRUSH, M.D. (75),	*Mount Vernon, N. Y.*
Corresponding Secretary	REGINALD H. SAYRE, M.D. (84),	*New York City.*
Treasurer . . .	WILLIAM H. KATZENBACH, M.D. (71),	"
Historian . . .	HERMANN M. BIGGS, M.D. (83).	"

BOARD OF MANAGERS.

TO SERVE UNTIL 1889,

W. T. LUSK, M.D. (64),	*New York City.*	R. J. CARLISLE, M.D. (84),	*New York City.*
J. D. BRYANT, M.D. (68),	"	RICHARD KALISH, M.D. (75),	"
E. A. MAXWELL, M.D. (69),	"	J. H. FRUITNIGHT, M.D. (75),	"
F. A. CASTLE, M.D. (66),	"	C. E. NAMMACK, M.D. (81),	"
L. J. MCNAMARA. M.D. (82),	"	H. GOLDTHWAITE, M.D. (76),	"

TO SERVE UNTIL 1890,

F. E. HYDE, M.D. (74),	*New York City.*	E. H. M. SELL, M.D. (66),	*New York City.*
A. H. DOTY, M.D. (78),	"	L. C. GRAY, M.D. (73),	"
F. W. CHAPIN, M.D. (79),	"	J. R. HEALY, M.D. (70),	"
J. B. ISHAM, M.D. (73),	"	ARTHUR PELL, M.D. (76),	*Goshen, N. Y.*
S. ALEXANDER, M.D. (82),	"	S. HEMINGWAY, M.D. (75),	*New York City.*

TO SERVE UNTIL 1891,

RUTSON MAURY, M.D. (87),	*New York City.*	EDWARD C. HARWOOD, M.D.(68),	*New York City.*
FRANK GRAUER, M.D. (84),	"	FREDERICK A. BALDWIN, M.D. (81),	"
H. SEYMOUR HOUGHTON, M.D.(86),	"	GLOVER C. ARNOLD, M.D. (73),	"
SAMUEL KETCH, M.D. (75),	"	CHARLES A. LEALE, M.D. (65),	"
ARTHUR M. JACOBUS, M.D. (76),	"	DAVID C. COCKS, M.D. (74),	"

TO SERVE UNTIL 1892.

HERMANN M. BIGGS, M.D. (83),	*New York City.*	JOHN P. MUNN, M.D. (76),	*New York City.*
THOMAS H. BURCHARD, M.D. (72),	"	ANDREW R. ROBINSON, M.D. (68),	"
FREDERIC S. DENNIS, M.D. (74),	"	REGINALD H. SAYRE, M.D. (84),	"
JAMES F. FERGUSON, M.D. (62),	"	ABRAM A. SMITH, M.D. (71),	"
SIMEON N. LEO, M.D. (69),	"	W. GILL WYLIE, M.D. (71),	"

SECOND DECENNIAL CATALOGUE.—The second decennial Catalogue of the College has been published under the auspices of the Alumni Association, Dr. F. A. Castle being Editor. The catalogue is from 1862 to 1881, inclusive, and has an appendix containing the names of the classes of 1882, 1883, and 1884. It forms an elegantly printed volume of 255 pages, containing much that cannot fail to be of interest to every Alumnus. The price has been fixed at $2 for copies in muslin, $1.50 in paper. It can be obtained postpaid by sending the necessary sum to the Janitor, Mr. J. V. Standish, Bellevue Hospital Medical College, New York City. Alumni are requested to send to "The Historian of the Alumni Association," Bellevue Hospital Medical College, New York City, their addresses, public positions held, etc., for use in future editions.

The business of the Association is conducted by a Board of Managers of forty members, one fourth to be elected for four years, at each annual meeting.

Every graduate of the Bellevue Hospital Medical College, in good and regular standing, is considered a member of the Association.

The date and place of the annual meeting are appointed by the Board of Managers. Specal notices of the meetings are sent to Alumni residing in the city of New York and in its vicinity.

Communications relating to the Alumni Association should be directed to the Corresponding Secretary, R. H. Sayre, M.D., 285 Fifth Avenue, New York City, or to the Recording Secretary, Edward F. Brush, M.D., Mount Vernon, N. Y.

N. B.—As the Secretary of the Alumni Association frequently receives letters relating, not to the Association, but to the business of the College, it is proper to state that all such communications should be addressed to the Secretary of the Faculty, Professor AUSTIN FLINT, Bellevue Hospital Medical College, New York City.

LIST OF TEXT-BOOKS.

PRACTICE OF MEDICINE.—FLINT, *Practice*, $4.40; FLINT, *Clinical Medicine*, $3.60; FLINT, *Percussion and Auscultation*, $1.40; FLINT, *Phthisis*, $2.80.

PRINCIPLES AND PRACTICE OF SURGERY.—ERICHSEN, $7.20; BRYANT, $5.20; BILLROTH, $4.00; BRYANT, (Prof. J. D.), *Operative Surgery*, $4.00; PEPPER, *Surgical Pathology*, $1.60; GARMANY, *Operative Surgery on the Cadaver*, $1.60.

ORTHOPEDIC SURGERY.—SAYRE, *Orthopedic Surgery and Diseases of the Joints*. $4.00; SAYRE, *Spinal Disease and Spinal Curvature*, $3.20; SAYRE, *Club-Foot*, $1.00.

DISEASES OF THE GENITO-URINARY SYSTEM.—VAN BUREN and KEYES, $4.00; ROBERTS, *Urinary and Renal Diseases*, $3.20; VAN BUREN, *Diseases of the Rectum*, $2.40.

OBSTETRICS.—LUSK, $4.00.

DISEASES OF CHILDREN, SMITH $3.60.

MATERIA MEDICA AND THERAPEUTICS—BIDDLE, *Materia Medica*, $3.20; RINGER, *Therapeutics*, $4.00; U. S. DISPENSATORY, $6.40.

PHYSIOLOGY.—FLINT, *Text-Book of Human Physiology*, $4.80.

HISTOLOGY.—PRUDDEN, *Normal Histology*, $1.00; KLEIN, *Elements of Histology*, $1.20.

ANATOMY.—GRAY, $4.80; WILSON, $3.20; QUAIN, $9.60; WEISSE, $4.80.

CHEMISTRY.—BLOXAM, $3.00; NEUBAUER and VOGEL, *On the Urine*, $4.80; FLINT, *Chemical Examination of the Urine in Disease*, $0.80; TYSON, *Practical Examination of Urine*, $1.20.

TOXICOLOGY.—WOODMAN and TIDY, $7.50; REESE, $4.00.

DISEASES OF WOMEN.—BARKER, *Puerperal Diseases*, $4.00; THOMAS, *Diseases of Women*, $4.00; EMMET, *Gynæcology*, $4.00.

OPHTHALMOLOGY AND OTOLOGY.—*Diseases of the Eye.*—NETTLESHIP, $1.60; WELLS, $4.00; WILLIAMS, $3.20.—*Diseases of the Ear.*—BURNETT, $3.20; POLITZER, $4.40; ROOSA, $4.80.

PSYCHOLOGICAL MEDICINE AND MEDICAL JURISPRUDENCE.—BUCKNILL and TUKE, $6.40.

PATHOLOGICAL ANATOMY AND HISTOLOGY.—HUEPPE, *Elements of Bacteriological Investigation*, $2.00; ORTH, $2.80; ZIEGLER, $4.40; COATES, $4.40; KLEIN, *Micro-Organisms*, $1.40.

DISEASES OF THE SKIN.—TILBURY FOX, $4.00; DUHRING, $4.80, A. R. ROBINSON, $4.00.

DISEASES OF THE THROAT, ETC.—BOSWORTH, $2.60; BEVERLEY ROBINSON, *Nasal Catarrh*, $2.00.

DICTIONARIES.—DUNGLISON, $5.20; QUAIN, $8.00.

Text-Books may be obtained from the Janitor, at the College.

MOTT-MEMORIAL FREE MEDICAL LIBRARY.

This Library, founded by the widow of the late Valentine Mott, containing more than THREE THOUSAND volumes, is situated at No. 64 Madison Avenue. It contains the entire medical library of the late Professor Mott, with about EIGHT HUNDRED volumes contributed by Professor A. B. Mott, and various other donations. The number of volumes is being constantly increased.

The Library is open to students of medicine and practitioners, from 10 A.M. to 10 P.M., throughout the year. Tickets may be obtained from Professor Mott, on application at No. 62 Madison Avenue, between 9 A.M. and 12 M.

BELLEVUE HOSPITAL,

Foot of East 26th Street, New York City.